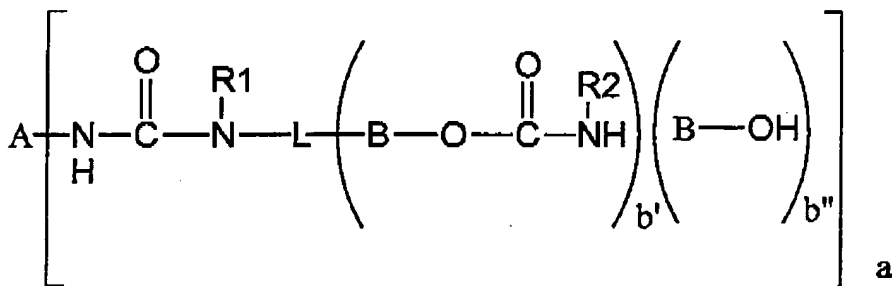


Please make the following amendments to the claims:

1. (Currently Amended) A coating composition comprising:
 - (A) a hydroxyl functional component that is a urea reaction product of
 - (1) a polyisocyanate having two or more isocyanate groups, and
 - (2) a reactive compound having ~~two or more~~ three hydroxyl groups and one amino group; and
 - (B) a component comprising a plurality of groups that are reactive with the hydroxyl groups on the hydroxyl functional component.
2. Canceled
3. (Original) A composition according to Claim 1, wherein the polyisocyanate has three isocyanate groups.
4. (Original) A composition according to Claim 1, wherein the polyisocyanate comprises an isocyanurate of a diisocyanate.
5. (Original) A composition according to Claim 1, wherein the polyisocyanate comprises an isocyanurate of a diisocyanate selected from the group consisting of isophorone diisocyanate, hexamethylene diisocyanate, and combinations thereof, and the reactive compound comprises trimethylolaminomethane.
6. (Original) A composition according to Claim 1, wherein Component (B) comprises blocked isocyanate.
7. (Original) A composition according to Claim 1, further comprising water.

8. (Original) A composition according to Claim 1, further comprising an organic solvent.
9. (Previously Presented) A composition according to Claim 1, further comprising a pigment.
10. (Previously Presented) A carbamate or hydroxyl functional urea resin, comprising a composition of general formula



wherein

A is an organic radical;

L is a linking group of one or more atoms exclusive of hydrogen:

B is a linking group of one or more atoms exclusive of hydrogen, and may be same as or different from L;

a is greater than or equal to 2;

b' and b'' are greater than or equal to zero, and the sum of b' and b'' is 2 or greater; and

R1 and R2 are independently hydrogen or an alkyl, aryl, substituted alkyl, or substituted aryl group.

11. (Previously Presented) A resin according to claim 10, wherein b' is zero.
12. (Previously Presented) A resin according to claim 10, wherein b'' is zero.
13. (Previously Presented) A carbamate functional resin according to claim 10, wherein a is 3 and the sum of b' and b'' is 3.

14. (Previously Presented) A resin according to claim 10, wherein L and B are alkylene groups of four carbons or less.
15. (Previously Presented) A resin according to claim 10, wherein L and B are methylene.
16. (Previously Presented) A resin according to claim 15, wherein a is 3 and the sum of b' and b'' is 3.
17. (Previously Presented) A resin according to claim 10, wherein B includes ester linkages.
18. (Previously Presented) A resin according to claim 17, made by a process comprising the steps of:

reacting a polyisocyanate having two or more isocyanate groups with a reactive compound having one amino group and three hydroxyl groups to form a hydroxyl functional core;

- chain extending the hydroxyl functional core by reacting it with a carboxylic anhydride or dicarboxylic acid to form a carboxylic functional core;
- reacting the carboxyl functional core with an epoxy compound to produce a hydroxyl functional intermediate; and
- carbamoylating the hydroxyl functional intermediate.

19. (Previously Presented) A resin according to claim 18, wherein the polyisocyanate comprises an isocyanurate of a diisocyanate.
20. (Previously Presented) A resin according to claim 10, made by a process comprising the steps of:
- reacting a polyisocyanate having two or more isocyanate groups with a reactive compound having one amino group and two or more hydroxyl groups to form a hydroxyl functional core; and

- carbamoylating the hydroxyl functional core.

21. (Previously Presented) A resin according to claim 20, wherein a is 3 and the sum of b' and b'' is 3.

22. (Previously Presented) A resin according to claim 20, wherein the polyisocyanate comprises an isocyanurate of an organic diisocyanate.

23. (Previously Presented) A coating composition comprising:

- a carbamate functional resin according to claim 10; and
- a component comprising a plurality of functional groups reactive with the carbamate groups on the carbamate functional resin.

24. (Previously Presented) A coating composition according to claim 23, further comprising a pigment.

25. (Previously Presented) A coating composition comprising:

- a carbamate functional resin according to claim 20; and
- a component comprising a plurality of functional groups reactive with the carbamate groups on the carbamate functional resin.

26. (Previously Presented) A coating composition according to claim 25, further comprising a pigment.

27. (Previously Presented) A method for making a carbamate functional resin, comprising the step of adding a carbamate group to a hydroxyl functional core, wherein the core is a urea reaction product of a polyisocyanate having two or more isocyanate groups and a reactive compound having one amino group and two or more hydroxyl groups.

28. (Previously Presented) A method according to claim 27, wherein the polyisocyanate has three isocyanate groups and the reactive compound has three hydroxyl groups.

29. (Previously Presented) A method according to claim 27, wherein the polyisocyanate comprises an isocyanurate of an organic diisocyanate.
30. (Previously Presented) A method according to claim 27, wherein the step of adding a carbamate group comprises adding a carbamate group by transcarbamation.
31. (Previously Presented) A method according to claim 27, wherein the step of adding a carbamate group comprises reacting the hydroxyl functional core with a compound that contains an isocyanate group and a carbamate group.
32. (Previously Presented) A method according to claim 27, wherein the step of adding a carbamate group comprises the steps of:
- chain extending the hydroxyl functional core with a carboxylic anhydride or dicarboxylic acid to form a carboxy functional core;
 - reacting the carboxy functional core with an epoxy compound to produce a hydroxyl functional intermediate; and
 - carbamoylating the hydroxyl functional intermediate.
33. (Previously Presented) A method according to claim 32, wherein the carbamoylating step comprises adding a carbamate group by transcarbamation.
34. (Previously Presented) A method according to claim 32, wherein the carbamoylating step comprises reacting the hydroxyl functional intermediate with a compound that contains an isocyanate group and a carbamate group.